

Map Milwaukee

CITY.MILWAUKEE.GOV/MAPMILWAUKEE

City of Milwaukee – Department of Administration, ITMD

November, 2013

Scheduled Downtime

Map Milwaukee services and applications will be unavailable on **Friday, November 22, at 1 pm**, for approximately one hour, for routine maintenance.

GIS Services

In addition to map applications, we also make the map services that feed our applications available to internet users. Check out the [Map Milwaukee Portal](#) for more details about the available services and how to access them with Esri ArcGIS. We currently offer map services and geocoding services.

E-Notify

Receive this newsletter, along with other e-mail announcements about Map Milwaukee by signing up for the City of Milwaukee's E-Notify service.

1. Sign in or create an account:
<http://itmdapps.milwaukee.gov/login/login/signin.jsp>
2. Once logged in, select "**E-Notify**" from the list on the left side of the Milwaukee.gov E-Services page.
3. Select the category(s) for which you would like to receive e-mails. **Map Milwaukee News** is listed under **Information Updates**.
4. Click "**Update Notification**" at the top or bottom of the page.



2013 Aerial Imagery Now Available

Aerial photography, taken in April of this year, is now available through the [Property Information](#) application. 2013 and 2010 imagery services are provided by [MCAMLIS and Milwaukee County](#).

GIS Day – November 20, 2013

City of Milwaukee GIS staff will be participating in the year's GIS Day activities hosted by UWM. Alice Hagen will be presenting "All Things Map Milwaukee," where she'll review the applications, services and resources available from [Map Milwaukee](#). This presentation is part of the afternoon block of presentations that take place from 2:30 – 4:15 PM.

GIS Day attendance is free and is an excellent opportunity to learn more about GIS and see how it is used in various professional settings. Check out [UWM's GIS Day web page](#) for information about all of the GIS Day presentations, workshops, and pizza lunch!

Tips and Tricks: GIS Services – What Are Those?

[Property Information](#) and [Census 2010](#) are Map Milwaukee **applications**. These applications consume Esri **GIS services**, primarily map services. A GIS service provides data resources (e.g. maps) via the internet. An application puts a user interface in front of those services so internet users can easily interact with the GIS services.

If you use GIS software, such as Esri ArcGIS, you can bypass the web browser applications, and directly access the GIS services. We currently provide two kinds of services: map services and geocoding services.

Map services allow you to add the map services as a cartographic product, and access attribute information with the identify tool.

Our **geocoding services** provide Milwaukee-specific geocoding locators for your use.

- The **find_taxkey** geocoding service allows you place City of Milwaukee taxkeys on a map. Points will be placed on the centroid of the matching parcel.
- The **find_address** geocoding service allows you to geocode City of Milwaukee addresses. The key feature of the find_address geocoding service is that it is a composite locator. It first tries to find an exact match for your address in our Master Address Index (MAI). If it finds an MAI match, it will place the point on the centroid of the matching parcel. If it cannot find an MAI match, it will then default to interpolating along street segments.

Instructions and documentation for these services is available on the [Map Milwaukee Portal](#):

- [How to add services to ArcGIS Desktop \(PDF\)](#)
- [Descriptions of available services \(PDF\)](#)



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